STIC Biotechnology Systems Branch

CRF Problem Report

Alexandria, VA 22314

Revised 08/30/05

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: Date Processed by STIC: Date Processed by STIC:
STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221
Nature of CRF Problem:
 (circle one) Damaged or Unreadable (for Unreadable, see attached) Blank (no files on CRF) (see attached) Empty file (filename present, but no bytes in file) (see attached) Wrong file saved to CRF (invention title, docket number, or applicant(s) do not match those in official application) (see attached) Not saved in ASCII text Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing. Did not contain a Sequence Listing. (see attached sample) Other:
PLEASE USE THE CHECKER VERSION 4.3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS: http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm
 EFS-Bio (<http: documents.htm="" downloads="" ebc="" efs="" www.uspto.gov="">, EFS Submission User Manual - ePAVE)</http:> U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street

(Sample OF Submitted File) 10/551,697

The May 2004 human reference sequence is based on NCBI Build 35 and was produced by the International Human Genome Sequencing Consortium.

Sequences from UCSC Human (Homo sapiens) Genome Browser Gateway

Clade: Vertebrate Genome: Human

Assembly: May 2004

ttgataatgatgatgttctaaaattg

cctttctagGTTCCTATCCCAGGTTATCCCTCAGCTTTAAGCTTAAGAGAAACATTGGCT ACTTTATCCTGCAAACATACATGCCTTCCATCCTGATTACCATCCTCTCCTGGGTCTCCT TCTGGATTAATTACGATGCTTCAGCTGCAAGGGTGGCATTAGqtaqqccattttattact gcttgtggattttgactctgtgtgtacatttctgtgttcgcatgcacgcgttttccttat cctgaaatttgtggtgcatgacgcaactgaacctctcacactgtaagagtttcgctatga qactttqqqtqatctqattcaqcattaaatcaattaaacacqaaqtaaaqctctttcatq tcaqtattaqttaaccqtatatctqttqataatqaqattaqtcccatcaqtttqatattt ttattqaaacatatttcatatagtattqcttqcataattqttcaatttgtatctqtqctt ctttacctaaqaaqacctcccttctacqttttttttctccatqaaaqacaaqaaqatqttq tgtgtagcaaatggataagcagaaagaattctaaagtcttgttaacatttcagagtagca tgactaaggcaggagacaacaaagtaagaatattgagaagtaatctgtggcatctctcat cttatqctqtttttttctaacaaacacaaaggagaataaattacatttcatgaacattt ttgttattaacttcagataaagtaaatttatggccttttacacgatcttgattattatgg attctgactattccctttaaaatgttgaattgttcacttttaccattagatctcaattca atcattactttcttagaagagccactcatttattattcaacaagtaattgttaaatacct aatatatqctaattqtactaaqcactqqaqataqaqcaqtcttctqaaaqttatatctaq cagtaaaaqatatacaataaatttaataaccacataaattatacaatgtggtaaatctat agagggatataaagcaagggggcatgggtttgctagaagttcagtttagaataattaggg ${\tt ccgacttcactcagaagttgtcattggaactaagacttgaagattgagagcaatgtggattgaagattgagagcaatgtggattgaag$ acctgggtgataatattccagatgactgcaaaggccctgggtaggaacaaaccaacagtg $\verb|tcagcaggaggctaatgaggccaagtgagttcaggggaagtagcaaagataatgttaggg|$ aaaqaqqcctaaaqqatcacaaaaqqqctattacaaaqqqatqqtaqqccacqacaaaqq ctttgcttttattttgaatgaaatagccattgactgagcataaaagtggcatgatttgat ttctgttttaaagggatcacttcggctactgggttaaaattaaattatgtggctcaagga tqqqaqqaaqqaaqaaatqacctctcagqctqaqtcaaqcacctqtqatatatacact tgcagtaccatagacctcccctgtgtgtagactaaccacagttataacttttgttttctt agtggtgtgatgtccttttccccttcagcaatgaaagatccatggaggaaaggtccatat ctaqttttatatctqcaqtqtcttqcatqqqqaatqqtqctcaqtaaacatttqctqaat qaaaqaaqqaataaaatttqcaaatatcccatttttccaaaqttqaaacatgtcttttt qtatcqattacaqqaacaataaataattcattaactttttaqaaqacatttttaaaaatgt ctttatgtgagcaatttattactagtttcagaaatactttaaaaatgagatttagataagt agtaaaatcagcaatgtcagttttattatatacgtatgatacaggatcatccgtagttga aatgatgaagagaaaattgaaactggaaaatgtctcaaaatgacagctataaagaggaca cqaqaaatqtaaqatacctqtatctaaaqcaaqaccaaqqttttatqqqcqtqctcaqaa tcaaatqctcagatttatttttttattctgtagctgtttcttggtggagtataaaaacaa a atagaa actat gacat tattactact gagataa aattaa atcagaa aact gt gt ccccccaaaatcataggaatgaaatttaaccttcaggatgcgttattggatagtgtttaagggcc tggattcctgagtcagaaagattctcattccaatggcaactctataactttccatctgtg ${\tt tgatcttgacctctgagctttgtctattttcacatcactattttgctacaaagctggact}$ ttatcatattcaggaccttggactttcagtgcatttaccttccgattacagcttagaggg aaactacttcccactqtcaaqaqataccaactcaacaggacaaacaattacagcctgacc cagtqtcacattttccataaqcaqtcctagaatqcatctqtqttatttatctaqqcatta tatgcctaattqtccgatccatatacatgagggctatgattcctgcttctctgttaccct $\verb|ccactccaa| attcccagatgtttata atcatttattgatattgcctgtata atgtattct|$ ttaatttcagtacccttgctgttattttaattgacttcacttccatcattcagttggatt tqctqtqqcccaqqcqqqqtqcaqtqccaatctcggctcactgcaagctccgcct cccgqqttcacqccattctcctqcctcaqcctcccgagtagctgggactacaggcgcccg